





The Executive Office of Environmental Affairs (EOEA), Massachusetts Office of Coastal Zone Management (CZM), and The Mystic River Watershed Association present

## **Low Impact Development Tools**

Strategies for Environmentally-Friendly Development that Reduce Stormwater Runoff

A workshop for municipal officials and staff, developers and engineers



Wednesday
September 13, 2006

10:00 a.m. – 12:00 p.m.
at

Medford Public Library

Low Impact Development is a more sustainable land development pattern that combines thoughtful site planning with best management practices to create projects with preserved open space, reduced impervious surfaces, improved stormwater drainage, and site-sensitive landscaping. It can be a useful tool for balancing development with the natural hydrology of the region. LID can help to maintain stream baseflows, minimize loss of recharge to aquifers, maintain stream and wetland buffers, help address flood concerns, and reduce stormwater pollutant loads from developments. This workshop will discuss the fundamentals of LID site design, provide examples of best management practices, and walk participants through a model LID bylaw. Massachusetts case studies of LID in practice will be highlighted.

This workshop is FREE to the public. For more information, please contact:

Dara Olmsted, Director, Community Programs, Mystic River Watershed Association
781-316-3438; Dara@mysticriver.org

or

Andrea Cooper, CZM Smart Growth Coordinator 617-626-1222; Andrea.Cooper@state.ma.us

#### 10:00 a.m. Welcome

Dara Olmsted, Director, Community Programs, Mystic River Watershed Association

# 10:05 a.m. LID Policies, Grants and Technical Assistance in MA. Effective LID Site Design

Andrea Cooper, Smart Growth Coordinator EOEA and CZM

## 10:30 a.m. LID Best Management Practices and Model Bylaw

Scott Horsley, President, Horsley Witten Group, Inc.

# 11: 00 a.m. "Does Your Codes Allow LID?" Other Regulatory Approaches to LID

Tim Reardon, Regional Planner, Metropolitan Area Planning Council

### 11: 30 a.m. LID in Massachusetts –Community Success Stories

Michael F. Clark, P.E., CPESCR; Norfolk Ram Group LLC



#### **Directions:**

From north and south of Boston, take Rt. 93 to the Rt. 60 exit towards Medford Square. Enter the next roundabout, and take the first exit onto Salem St. (Rt. 60 West.) Turn slight right onto High St. Go through one traffic light. The next traffic light is in front of the Library, parking is in the rear.

From west of Boston, take 128 to Rt. 2 (east) to the Rt. 60/Pleasant Street exit. Turn left onto Pleasant St./Rt. 60. Stay on Rt. 60, cross Mass. Ave, pass through 2 roundabouts staying on Rt. 60. The Library is about three blocks down from the second roundabout on the left. St. Joseph's Church is across the street on the right. Parking is up behind the building.

### **Public Transportation to the Library**

You can reach the Library by public transportation via the 94, 95, 96, 101, and 134 buses.

From the Orange Line take the 95 or 101 bus from Sullivan Square, the 101 bus from Malden Station, or the 134 bus from Wellington Station.

From the Red Line, take the 96 bus from Harvard Square, or the 94 or 96 bus from Davis Square. Get off at the Medford Square stop.